

1. A computerized file system comprising:

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5 3. A computerized file system comprising:

a. an underlying computerized file system;

b. a database wherein said database provides storage for:

10 i. at least one pointer corresponding to a location associated with a plurality of objects in said underlying file system, comprising at least a first object and a second object; and

ii. at least one instruction corresponding to a virtual location associated with each of said objects;

and wherein said database also provides storage for at least one pointer corresponding to a location associated with a directory in

15 said underlying file system;

c. a graphical user interface comprising:

i. a manipulable display, wherein said GUI interprets said instruction to present said virtual location of each of said objects wherein said second object may further virtually comprise a

20 child of said first object, and

ii. a wizard comprising at least one screen comprising at least one step for defining a rule for association with each of said objects or said directory.

25 4. An enhanced computerized file system comprising:

a. an underlying computerized file system;

b. a database including:

i. a portion of memory for storing at least one pointer

30 corresponding to a location associated with a plurality of objects in said underlying file system, said objects comprising a first object and a second object;

- 5 ii. a portion of memory for storing at least one instruction
corresponding to a virtual location associated with each of said
objects; and
- iii. a portion of memory for storing at least one pointer
corresponding to a location associated with a directory in said
underlying file system;
- c. a graphical user interface (GUI) comprising:
- 10 i. a manipulable display which presents said virtual location of
each of said objects wherein said second object may further
comprise a child of said first object, and
- ii. a wizard which presents at least one screen comprising at
least one step for defining a rule for association with each of
said objects or said directory; and
- d. an application programming interface (API) which:
- 15 i. accepts commands from a user from said GUI (user commands);
- ii. translates said user commands into a set of native commands to
be run against said database and against said underlying file
system to obtain an output;
- iii. processes said output; and
- 20 iv. displays said output on said GUI.
5. A method of enhancing a computerized file system comprising:
- a. associating an underlying computerized file system of a computer
system with a database;
- 25 b. providing a memory location in said database for a pointer
corresponding to a location for a plurality of objects stored in said
underlying computerized file system, said objects comprising at
least a first object and a second object, wherein said plurality of
objects comprise one or more of the following: a text file, music
- 30 file, multimedia file, compressed file, uniform resource locator,
contact, memo, bulletin board posting, or calendar;

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- c. providing a storage location for an instruction corresponding to a virtual location associated with each of said plurality of objects;
- d. providing a storage location for a rule corresponding to each of said plurality of objects in said database;
- 5 e. providing a graphical user interface (GUI);
- f. presenting a manipulable display of said virtual location of each of said plurality of objects wherein said second object may further comprise a child of said first object, and
- 10 g. providing a wizard which presents at least one screen comprising at least one step for defining said rule for association with each of said objects or a directory associated with said underlying file system; and
- h. providing an application programming interface (API) which:
 - i. accepts commands from a user from said GUI (user commands);
 - 15 ii. translates said user commands into a set of native commands to be run against said database and against said underlying file system to obtain an output;
 - iii. processes said output; and
 - iv. displays said output through said GUI.

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